Fisheries/Wildlife Biologists

Job CodeJob TitlePay Grade8510M1Fisheries/Wildlife Biologist I27

CONCEPT:

The primary job duty of employees in this class is to study the origins, behavior, diseases, genetics, popular dynamics, and life processes of fish and wildlife and their habitats and apply that knowledge for the appropriate management of fish and wildlife resources. Specializes in fisheries or wildlife research culture and/or management, including the collection and analysis of biological data to determine the environmental effects of present and potential use of land and water areas.

TASKS:

- Participates in fish and wildlife biology programs on a statewide basis, using a variety of survey techniques and methods.
- Design, coordinate, conduct, analyze, and prepare reports for surveys as needed on specific species and publish findings.
- Works with a diverse group of stakeholders including private landowners, local government, state
 and federal agencies, non-governmental organizations and others to develop and implement
 programs and initiatives benefiting fish and wildlife, provide for populations and the use and
 appreciation of those resources by the public.
- Resolves conflicts and manages damage caused by native and invasive species.
- Involved in the statewide development of research, culture and management programs for threatened and endangered species.
- Prepares applications for and adheres to all federal aid requirements of federally funded programs.
- Develops research strategies for estimating the population of selected species and for projecting populations based on different conservation options.
- Develops research designs and plans for data analyses.
- Collects, researches and analyzes field data on fish and wildlife populations, harvest, habitat, public attitudes and demands.
- Develops population estimates and projections for selected species.
- Presents analyses and recommendations on conservation practices and assesses introduction of new species and reintroduction of species once native to Kansas.
- Represents the agency on local, regional, state and national issues regarding wildlife and fisheries
 research; and represents the agency on councils, technical committees, and work groups, and at
 specified conferences and workshops.
- Writes technical reports and articles for submission to journals, newspapers and magazines and keeps informed on changes in research, culture, and management techniques.
- Promotes wildlife and fisheries conservation through public speaking and general public contact.
- Speaks before citizen groups on the value of fisheries, wildlife, and natural resources and the responsibilities and programs of the agency.
- Conducts technical training and orientation of agency personnel and delivers educational workshops and lectures.
- Develops, presents, and defends agency regulations and presents relevant information to the Department Commission.

- Handles administrative duties with the regional offices including recruiting and training of new staff.
- Utilize professional society standard techniques for fish and wildlife management and, when necessary, develop experimental procedures.

LEVELS OF WORK

Class Group consists of one class.

Fisheries and Wildlife Biologist I – This class is a full performance class where the employee works independently. Employees in this class primarily perform specialized and professional work within an assigned area or location within the state. Work involves the collection, production, research and study of fish and wildlife. Employees may record and summarize the information for use in studies or management plans and provide technical expertise when needed. Some positions may include lead worker or supervisory responsibilities.

Minimum Requirements: Bachelor's degree in fisheries science/management or wildlife science/management.

NC: 9/15 REV: 7/17 REV: 6/18